## LITEON

# ULTRA-PORTABLE DLP PROJECTOR FP320D/FP310D



#### **Features**

Weigh at only 3.5 lbs

High Contrast Ratio 900:1

High Brightness 1500 ANSI Lumens

True XGA resolution, VGA/SVGA/XGA/SXGA

A micro-portable solution for presenter on-the-go

Extendable module design, providing flexible features

Enhanced Video Solution, NTSC/PAL/HDTV

Support P-Scan (480p) & HDTV (1080i/720p) Precise Optical Lens/System Design

Support 4:3 & 16:9 Display

**Keystone Function** 



**Lite-On Technology Corporation** 

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Web Site: http://www.liteon.com

### **Specification of FP320D & FP310D**

Model No.	FP320D	FP310D
Model 100	0.7" DDR DLP Technology by	0.55"DLP Technology by Texas
Technology	Texas Instrument	Instrument
reemology	XGA (1024*768), SXGA	SVGA (800 x 600)
Native Resolution	(1280*1024) compressed	5 v G/1 (000 % 000)
<b>Marketing Brightness</b>	1500 Lumens	1100 Lumens
True Brightness	1100 ANSI (Typ.)	800 ANSI (Typ.)
Contrast Ratio	900:1	
Lamp	150W VIP, 1000 hrs lamp life	
Zoom Ratio	1.2:1	
<b>Projection Distance</b>	1.45m ~10m	
Zoom Lens	1.2:1 (Manual Zoom/Focus)	
<b>Brightness Uniformity</b>	85%	
Aspect Ratio	4:3 / 16:9 screen selectable	
<b>Horizontal Frequency</b>	31.5 - 80 kHz	
Vertical Scan Rate	56 - 85 Hz	
Audible Noise	36 dB	
	DVI (M1DA) x1, RGB (M1DA-D-Sub 15 pin) x 1, USB, RS232	
	(M1DA) x1, YPbPr (M1DA) x1, YcbCr (RCA) x1, S-Video Mini DIN	
Input Terminal	4 pin x 1, Composite Video x 1, Audio: RCA x1, mini jack x 1	
Output Terminal	1 watt speaker x 1	
Video Compatibility	NTSC / PAL, 480p, HDTV (720p/1080i RGBHV)	
<b>Body Material</b>	Mg-Al Alloy	
Dimensions	229x193x69 mm	
Weight	3.5 lbs	
Power Supply	100 to 240 VAC, 50 to 60 Hz	
Power Consumption	220W	
	Digital Keystone, Digital Zoom/Pan, Mute, P-Scan(480p),	
	Auto Sync, Blank, Auto Source Detection, HDTV(720p/1080i),	
Functions	Freeze, Volume, Laser Pointer, USB Mouse Navigator	
On-Screen Display	English/French/German/Spanish/Japanese/Portuguese/Italian/ Chinese	
Languages	(Tradition) / Chinese (Simplified)	
Safety Regulations	CE. FCC/Class B. UL. TUV/GS	
	AC Cable, M1DA-RCA+USB, VGA Cable, USB Cable, Video/Audio	
	Cable, S-Video Cable, PC Audio In/Out cable, Wireless Remote	
Accessories (Standard)	Control, Battery, Adaptor, Soft Carrying Case, User's Guide	
Accessories (Optional)	M1DA-DVI Cable, M1DA- RCA Cable, VGA-RCA Cable	
<b>Extended Module</b>		
(Standard)	Video Enhanced Adapter with full function of PC/Video Display	
<b>Extended Module</b>		<u> </u>
(Optional)	Extended Wireless/Multimedia Adapter (XV-Module)	
Note: Specifications Changed without Notice		

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